

Work Order ID 83751

Tuesday, April 24, 2012 2:48:31 PM

Ship ASB

83751

Page 1

Item ID: D412-704-015

Accept

N9000040100

Setup Start *NS1*

Revision ID:

Item Name: Copilot Emergency Cargo Release

Stop *NS2*

Start Date: 4/25/2012 Start Qty: 4.00

4

Cust Item ID:

Required Date: 5/4/2012 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals: Process Plan: MF

Date: 12-04-24

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

100

100

DC

Document Control

DOCUMENT CONTROL

Memo

Photocopy bluefile and create labels per PPP D412-704-015 SHG00

0.00

0.00

DAS 16

12/19

2 per ELN

12-583

MF 12.05.07

MLG 12/04/25

(4)

110

110

Packaging

Packaging

Pick Kit

0.00

Memo

0.00

4x

SP 12-04-25

120

120

QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

0.00

DAS 16

12/19

(13)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Revision ID:

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Cust Item ID:

Required Date: 5/4/2012 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID Tool # Plan Code Accept Qty Reject Qty Reject Number Insp. Stamp

130

0.00

130

Packaging

Packaging

Memo

0.00

Identify and pack for shipping as per PPP D412-704-

015 Location:

PPP Rev: A

SHIP

6/12/19 B

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

MLC 12/07/19

MF 12-07-19

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Picklist Print

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Page 1

Work Order ID: 83751

Parent Item: D412-704-015

Parent Item Name: Copilot Emergency Cargo Release

Start Date: 4/25/2012

Required Date: 5/4/2012

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP REV:A NEW ISSUE 12-03-22 JLM VERIFIED BY:EC
566 DD verf:EC

IPP REV:B 12.04.20 per cen-

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
S ₂ D412-704-141 Pedal Assembly		Manufactured	No			110	Each	0.0000	1	87853	3		
S ₃ D412-704-045 Cable Assembly (212/214/412)		Manufactured	No			110	Each	3.0000	1	4	84410		
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST223		3							
				79696		2							
				80732		1							
S ₃ D3207-5 Bracket		Manufactured	No			110	Each	12.0000	1	4			
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST202		12							
				70293		1							
				79103		11							
S ₃ D3207-7 Packer		Manufactured	No			110	Each	19.0000	1	4			
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST202		19							
				82198		19							
S ₃ D3207-9 Bracket		Manufactured	No			110	Each	13.0000	1	4			
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				FG194		13							
				82199		13							
S ₃ D3208-1 Doubler		Manufactured	No			110	Each	11.0000	1	4			
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST202		11							
				82200		11							

12/5/115

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Page 2

Work Order ID: 83751

Parent Item: D412-704-015

Parent Item Name: Copilot Emergency Cargo Release

Start Date: 4/25/2012

Required Date: 5/4/2012

Start Qty: 4.00

Required Qty: 4.00

D3208-11

Filler

Manufactured No

110 Each 15.0000

1

4

Location

Loc Qty

Loc Code

ST202

15

82201

15

D3208-3

Pedal Mount Angle

Manufactured No

110 Each 7.0000

1

4

Location

Loc Qty

Loc Code

ST202

7

79367

7

D3208-7

Filler

Manufactured No

110 Each 0.0000

1

4

D3208-9

Doubler

Manufactured No

110 Each 7.0000

1

4

Location

Loc Qty

Loc Code

ST202

7

77896

7

D3214-1

Placard

Manufactured No

110 Each 6.0000

1

4

Location

Loc Qty

Loc Code

ST202

6

79358

6

D4610-1

Doubler

Manufactured No

110 Each 11.0000

1

4

Location

Loc Qty

Loc Code

ST203

11

82203

11

D4610-3

Doubler

Manufactured No

110 Each 0.0000

1

4

D4610-7

Cover

Manufactured No

110 Each 0.0000

1

4

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Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Work Order ID: 83751

Parent Item: D412-704-015

Parent Item Name: Copilot Emergency Cargo Release

Start Date: 4/25/2012

Required Date: 5/4/2012

Start Qty: 4.00

Required Qty: 4.00

MS21919-DG5

Purchased

No

110

Each

58.0000

4

16

9x
M121652

Clamp

Location

Loc Qty

Loc Code

ST306

58

119638

16

120498

17

120731

25

D4622-1

Manufactured

No

110

Each

0.0000

1

4

B83749

Placard

D4622-3

Manufactured

No

110

Each

0.0000

1

4

B83749

Placard

MS35489-149

Purchased

No

110

Each

0.0000

1

4

121692

GROMMET

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Shop Packet Print

Page 3

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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5.0 PARTS LIST

Qty -011	Qty -013	Qty -015	Qty -041	Qty -141	Qty -043	Qty -045	Part Number	Description
X							D412-704-011	COPLOT'S EMERGENCY CARGO RELEASE KIT (210/212/214)
	X						D205-704-013	COPLOT'S EMERGENCY CARGO RELEASE KIT (205)
		X					D412-704-015	COPLOT'S EMERGENCY CARGO RELEASE KIT (412)
1	1		X				D412-704-041	PEDAL ASSEMBLY (205/210/212/214)
		1		X			D412-704-141	PEDAL ASSEMBLY (412)
	1				X		D205-704-043	CABLE ASSEMBLY (205)
1		1				X	D412-704-045	CABLE ASSEMBLY (210/212/214/412)
			1	1			D3204-041	PEDAL ASSEMBLY (OR ECM 999702-1)
			1	1			D3205-1	PEDAL BRACKET (OR ECM 999703-1)
			1	1			D3205-3	BACK PLATE (OR ECM 999709-5)
			1	1			D3206-1	PEDAL ARM (OR ECM 999704-1)
	1						D3207-1	BRACKET
	1						D3207-3	BRACKET
1		1					D3207-5	BRACKET
1	1	1					D3207-7	PACKER
		1					D3207-9	BRACKET
1							D3207-11	BRACKET
1	1	1					D3208-1	DOUBLER (OR ECM 999709-1)
1		1					D3208-11	FILLER
1	1	1					D3208-3	PEDAL MOUNT ANGLE (OR ECM 999709-7)
	1						D3208-5	MOUNT ANGLE
1	1	1					D3208-7	FILLER (OR ECM 999709-3)
1		1					D3208-9	DOUBLER
			1	1			D3209-041	BRACKET ASSEMBLY (OR BHT 204-070-993-001)
1	1	1					D3214-1	PLACARD (OR ECM 999712-1)
					1		D3217-1	CABLE
						1	D3217-3	CABLE
					1	1	D3257-1	FITTING
					1	1	D3258-1	ANGLE BRACKET
		1					D4610-1	DOUBLER
		1					D4610-3	DOUBLER
			1	1			D4610-5	SHIM
		1					D4610-7	COVER
				1			D4611-1	BUSHING
		1					D4622-1	PLACARD
		1					D4622-3	PLACARD
			1	1			AN3-10A	BOLT
					1	1	AN3-13A	BOLT
			1	1			AN315-4R	NUT
					1	1	AN3-5A	BOLT
			2	2			AN3-6A	BOLT
			1	1			AN4-10A	BOLT
			2				AN4-11A	BOLT
				2			AN4-12A	BOLT
			1				AN4-13A	BOLT

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Revision: C

Date: 12.04.12

THE UNIVERSITY OF CHICAGO

LIBRARY

1950

1950

Qty -011	Qty -013	Qty -015	Qty -041	Qty -141	Qty -043	Qty -045	Part Number	Description
				1			MS20002-4	WASHER
				1			MS20004-24	BOLT
			3	3	2	2	MS21042L3	NUT (OR MS21042-3)
			5	5			MS21042L4	NUT (OR MS21042-4)
4	4	4					MS21919DG5	CLAMP
			1				MS24694-S102	SCREW
				1			MS24694-S104	SCREW
	2						MS35489-10	GROMMET
		1					MS35489-149	GROMMET
			1	1			MS9519-10	BOLT
			4	4	2	2	NAS1149D0332J	WASHER (OR AN960JD10L)
			5	5	2	2	NAS1149D0363J	WASHER (OR AN960JD10)
			3	2			NAS1149D0416J	WASHER (OR AN960JD416L)
			14	13			NAS1149D0463J	WASHER (OR AN960JD416)
					3	3	NAS509-3	NUT

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Revision: **C**

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